



CITY OF SUGAR LAND

Engineering Department

CIP Project Number: PK0905

Title: Brooks St. Hike & Bike Trails

Project Phase: Design

60% of Phase Completion

Design

Construction



Cost for this Phase: \$80,000

Funding Sources: Certificate of Obligation

Project Manager: Igbinoba Idahosa / Keisha Seals

Contractor: TBD

Consultant: KSA

Project Description:

Design and construction of the trail segments linking Brookside/Belknap to Hwy 6. This will be approximately 6,000 linear feet.

Justification: This segment was identified as a high priority in the Hike and Bike Master Plan and has received numerous citizen requests.

Updates: **June 18, 2009**-KSA Engineer was selected as the consultant. Professional services design contract awarded to KSA Engineer by the City Council on the 17th of March, 2009. Kick-off meeting held on the 6th of April, 2009. Preliminary Engineering Report and 30% PS&E's were submitted to the City staffs on June 10, 2009 for review. Project currently on schedule.

July 2009-

The initial Preliminary Engineering Report has been reviewed by staffs. Comments and recommendations forwarded to KSA Engineers.

August 2009-

The final Preliminary Engineering Report and the proposed conceptual alignment has been reviewed and approved by the City. Preliminary design begins on 08/12/09.

September 2009-

City staff continues stakeholder information meetings, by meeting with the Hall Lake Subdivision and Belknap Brookside Homeowners Associations on September 02, 2009 and September 14, 2009 respectively. KSA Engineer is schedule to submit the Preliminary Engineering Design by October 2, 2009.

November 2009-

Staff completed the review of 60% design submittal and met with KSA Engineer on November 25, 2009 to discuss City comments. During the review process the project team recommends to leave in place the existing 4' concrete sidewalk located along the west side of Brooks Street between Maltage Way and Guenther Street.

December 2009-

The City requested drainage analysis from KSA for the proposed trail path between Matlage Way and Brooks Lake Bridge Crossing; the request resulted in extra review time for the 60% design plan. The project design schedule has been revised to reflect the extended time needed for the review. The design phase is now expected to be completed in February 2009.

January 2010:

To avoid the drainage capacity issue with the existing swale between Ken Hall Blvd. and Dogwood Drive along Brooks Street, KSA Engineers recommend re-routing the proposed 10' trail between Ken Hall Blvd and Dogwood Drive through the First Colony Community Association existing landscape reserve. The City staff met with Sherrie Knoepfel, Executive Director of FCCA on Wednesday 01/20/10 to seek FCCA permission to place the proposed trail along FCCA landscape reserve. Sherrie asks the City to prepare an interlocal agreement

between the City and FCCA that will accommodate the proposed trail on FCCA landscape reserve.

Due to the need for extra right of way for the proposed Hike and Bike Trail between Guenther Street and US-90A. The City staff is currently discussing with the property owners on the corner of Brooks Street and Ulrich/Guenther Street (131 Brooks Street) to dedicate at least a 4' easement along the frontage of their property.

The need for extra right-of-way and the change in route along FCCA landscape may extend the design completion date to March of 2010.

February 2010:

When the design contract for Brooks Street Hike and Bike Trail was signed with KSA Engineers, the City did not anticipate the need for additional right of way or the dedication of an additional easement. As the design progressed, it was determined that running the trail through the existing First Colony Community Association landscape reserve will save the City construction cost and help resolve the drainage issues between Ken Hall and Dogwood Drive along Brooks Street. The dedication of a portion of the existing FCCA landscape easement to the City and the need for additional right of way from the property at the east corner of Guenther Street and Brooks Street will result in a change order request for the amount of \$3,150 for KSA Engineers to prepare the metes and bounds and easement description documents for both the easement from FCCA and the right of way from the owner of the property at the corner of Guenther and Brooks Street.

March 2010

City staff met with KSA Engineers the design consultant today March 03, 2010 to discuss the discrepancy in the right of way width for the property at the corner of Brooks Street and Guenther Street. The survey requested by the City show the right of way line at the back of the curb instead of behind the existing sidewalk as shown on the GIS parcel layout. This means that the City will need the property owner to dedicate at least a 14-foot sidewalk easement instead of the 4-feet initially requested. It should be noted that the discrepancy was not discovered during the PER phase because the City asked the consultant to use the GIS data instead of performing a survey due to budget constraint and the fact that extra easement was not anticipated at the time.

The City has received the metes and bounds descriptions for the 11' side walk easement from FCCA and the 14' sidewalk easement from the property the corner of Brooks Street and Guenther Street from the consultant. The City Legal Department is currently drafting the easement documents.



City of Sugar Land
Capital Improvement Program

PK0905
Brooks Street
Hike & Bike Trail

